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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/086,603	02/28/2002	Anita Orhand	PF010026	1956	
75	590 12/29/2005		EXAM	INER	
JOSEPH S. TRIPOLI			SENFI, BEI	SENFI, BEHROOZ M	
THOMSON M	ULTIMEDIA LICENSI	NG INC.			
2 INDEPENDENCE WAY			ART UNIT	PAPER NUMBER	
P.O. BOX 5312			2613	2613	
PRINCETON,	NJ 08543-5312	DATE MAILED: 12/29/2005			

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/086,603	ORHAND ET AL.		
Examiner	Art Unit		
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	Behrooz Senti	2613	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress
THE REPLY FILED 02 December 2005 FAILS TO PLACE THIS	S APPLICATION IN CONDITION F	OR ALLOWANCE.	
1.  The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:	ving replies: (1) an amendment, aff tice of Appeal (with appeal fee) in o e with 37 CFR 1.114. The reply m	fidavit, or other eviden compliance with 37 Cl	ce, which FR 41.31; or (3)
<ul> <li>a)</li></ul>	dvisory Action, or (2) the date set forth ater than SIX MONTHS from the mailin	g date of the final rejection	on.
Examiner Note: If box 1 is checked, check either box (a) or (TWO MONTHS OF THE FINAL REJECTION. See MPEP 70 Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b).	06.07(f). on which the petition under 37 CFR 1.1 cension and the corresponding amount chortened statutory period for reply orig than three months after the mailing da	136(a) and the appropriation of the fee. The approprinally set in the final Office	te extension fee ate extension fee ce action; or (2) as
NOTICE OF APPEAL			
<ol> <li>The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter a Notice of Appeal has been filed, any reply must be filed AMENDMENTS</li> </ol>	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of th	
3. The proposed amendment(s) filed after a final rejection, !	out prior to the date of filing a brief	, will <u>not</u> be entered be	ecause
(a) They raise new issues that would require further con		TE below);	
<ul> <li>(b) They raise the issue of new matter (see NOTE belown)</li> <li>(c) They are not deemed to place the application in bet appeal; and/or</li> </ul>	•	ducing or simplifying	the issues for
(d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)).	corresponding number of finally rej	ected claims.	
4. The amendments are not in compliance with 37 CFR 1.12	21. See attached Notice of Non-Co	mpliant Amendment (	PTOL-324).
5. Applicant's reply has overcome the following rejection(s):	<u> </u>		
6. Newly proposed or amended claim(s) would be all non-allowable claim(s).			
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is proved the status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: 18. Claim(s) rejected: 1-17,19 and 20. Claim(s) withdrawn from consideration:		II be entered and an e	xpianation of
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>	t before or on the date of filing a North and the affidate of	otice of Appeal will <u>no</u> vit or other evidence is	t be entered necessary and
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under apper and was not earlier presented. S	al and/or appellant fai ee 37 CFR 41.33(d)(1	ls to provide a ).
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	n of the status of the claims after e	ntry is below or attach	ed.
11. The request for reconsideration has been considered bu	t does NOT place the application in	n condition for allowar	ice because:
12. Note the attached Information Disclosure Statement(s). (13. Other: Please, see enclosed response to arguments.	PTO/SB/08 or PTO-1449) Paper N	lo(s)	
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## Response to Arguments

1. Applicant's arguments filed 12/2/2005 have been fully considered but they are not persuasive.

With respect to claim 1, Applicant asserts (remarks, page 8, lines 13 – 18) that Katata neither discloses nor suggests a process wherein, mixed blocks straddling two zones of different resolution are detected, and the zone corresponding to each pixel of these mixed blocks is determined so as to construct mixed block by allocating the resolution of this specified zone to this pixel to get constructed mixed blocks and to code the constructed mixed blocks.

Examiner respectfully disagrees.

Katata teaches (col. 12, lines 31 - 44) detection of mixed state/block of pixels in the boundary of the image, and the zone corresponding to each pixel of these mixed blocks is determined by pixel weighted value.

With respect to claims 2, 11 – 17, Applicant asserts (remarks, page 11) that Li similarly to Katata neither discloses nor suggests a process wherein, mixed blocks straddling two zones of different resolution are detected, and the zone corresponding to each pixel of these mixed blocks is determined so as to construct mixed block by allocating the resolution of this specified zone to this pixel to get constructed mixed blocks and to code the constructed mixed blocks. Applicant's arguments are noted. However, it is noted that the Li reference is a secondary reference, used to make obvious various known versions of MPEG as claimed. Hence, it was not relied upon to solely teach a process wherein, mixed blocks straddling two zones of different

Art Unit: 2613

resolution are detected, and the zone corresponding to each pixel of these mixed blocks is determined so as to construct mixed block by allocating the resolution of this specified zone to this pixel to get constructed mixed blocks and to code the constructed mixed blocks as asserted. Therefore, the argument with respect to Li has no merit.

Page 3

Applicants arguments with respect to claim 7 (remarks, page 13) is a repeat made earlier in claim 1. Thus, it has been addressed.

With respect to claim 4, Applicant asserts (remarks, page 15 that, Jiang, similarly to Katata, neither disclose nor suggest a process wherein, mixed blocks straddling two zones of different resolution are detected, and the zone corresponding to each pixel of these mixed blocks is determined so as to construct mixed block by allocating the resolution of this specified zone to this pixel to get constructed mixed blocks and to code the constructed mixed blocks. Applicant's arguments are noted. However, it is noted that the Jiang reference is a secondary reference, used to make obvious a "residual" claimed. Hence, it was not relied upon to solely teach a process wherein, mixed blocks straddling two zones of different resolution are detected, and the zone corresponding to each pixel of these mixed blocks is determined so as to construct mixed block by allocating the resolution of this specified zone to this pixel to get constructed mixed blocks and to code the constructed mixed blocks as asserted. Therefore, the argument with respect to Jiang has no merit.

Applicant asserts (remarks, page 14, lines 6-8) that the admitted prior art, in particular fig. 1, discloses allocating to each pixel of the mixed block the resolution of its corresponding zone. However, examiner fails to find support for such assertion.

Application/Control Number: 10/086,603

Art Unit: 2613

Page 4

In view of the reasons as stated above, the previous rejection of claims 1-17, 19 and 20 is maintained.

PRIMARY EXAMINER